control

a front surface/back surface position detector for detecting a position on said conveyor of both a front surface [or] and a back surface of an article that is moved by said conveyor, and

an image data input focus point control section for outputting data from said front surface/back surface position detector to said image data input focus point modifier.

6. (Amended) An optical symbol reading device according to claim 1 further comprising:

means for reading two surfaces, [i.e.,] a side surface/back surface or a side surface/front surface, of an article moved by a conveyor by fixing a focus on a position of said side surface and reading said side surface when receiving a bar code label, characters, symbols, or image data on the side surface of said article from said image data input unit.